



NUCLEAR ENERGY INSTITUTE

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September 18, 2008

Ms. Nancy L. Salgado
Chief, Operator Licensing and Human Performance Branch
U.S. Nuclear Regulatory Commission
Mail Stop O-12 D3
Washington, DC 20555-0001

Subject: Simulator Scenario Based Testing Methodology

Project Number: 689

Dear Ms. Salgado:

Enclosed for NRC review and endorsement is an NEI white paper, "Scenario Based Testing," that provides simulator Scenario Based Testing (SBT) methodology implementation guidance. The white paper submitted on September 2 contained errors and this submittal contains corrections.

The Licensed Operator Focus Group appreciates the opportunity to work with the NRC to address the issues and uncertainties that have prevented the implementation of a standardized SBT performance and documentation method. We look forward to continuing this work in the future.

If you have any questions, please contact me at (202) 739-8138; jwr@nei.org or Russell Smith at (202) 739-8058; ras@nei.org.

Sincerely,

A handwritten signature in black ink that reads "Jack W. Roe". The signature is written in a cursive, flowing style.

Jack W. Roe

Enclosure

c: Mr. Lawrence Vick, NRC
Mr. Gregg W. Ludlam, Exelon